PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box —

Attorney Docket No.

First Inventor

Michael E Doherty

Title

Personalized Agent for...

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ET830972514 US

APPLICATION ELEMENTS		Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.			shington, DC 20231			
1. Submit an original and a duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or			
2. Applicant claims small entity status. See 37 CFR 1.27.		Computer Program ( <i>Appendix</i> )  8. Nucleotide and/or Amino Acid Sequence Submission				
Specification [Total Pages 26]		· paramag	(if applicable, all necessary)  a Computer Readable Form (CRF)			
(preferred arrangement set forth below)     Descriptive title of the invention		b. Specification Sequence Listing on:				
- Cross Reference to Related Applications		i. CD-ROM or CD-R (2 copies); or				
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> </ul>						
or a computer program listing appendix  Background of the Invention		i i.				
- Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS				
<ul> <li>Brief Description of the Drawings (if filed)</li> </ul>						
<ul><li>Detailed Description</li><li>Claim(s)</li></ul>		9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of				
- Abstract of the	Disclosure		10. (when there is an assignee) Attorney			
4. Drawing(s) (35 U	S.C. 113) [Total Sheets 4]	11. English Translation	11. English Translation Document (if applicable)			
5. Oath or Declaration	[ Total Pages 2 ]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS				
a. Newly execu	ited (original or copy)	13. Preliminary Amendment				
b. Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in t	he prior application, see 37 CFR		equest under 35 U.S.C. 1			
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/3 or its equivalent.				J/SB/35		
6. Application Data Sheet. See 37 CFR 1.76		17. Other:				
18. If a CONTINUING APPLI	CATION, check appropriate box, and supp	ly the requisite information below	v and in a preliminary ame	endment,		
or in an Application Data She	et under 37 CFR 1.76:					
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:				
Prior application information:	Examiner	Group Art Unit.				
	ONAL APPS only: The entire disclosure of the the disclosure of the accompanying continue					
	relied upon when a portion has been inadvert					
19. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label  ###Sert: Customer No: or Agaztr-par cade taber dereg  Or Correspondence address below						
Name	Michael Emmett Do	herty				
	5542 Squirrel Run	Tin.				
Address	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-					
City	Cincinnati	State OH	Zip Code 452	47		
Country	U.S.A. Tele	phone 513-385-55	41 Fax			
Name (Print/Type)	Michael E. Doherty	Registration No. (Attorne	ey/Agent)			
	7/2 0 10 10 1	2		2003		
Signature	Muclased ! Leher	7	Date 8-24-			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)
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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) *355* 

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	MICHAEL	EMMETT DOHERTY			
Examiner Name					
Group Art Unit					
Attorney Docket No.					

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	Large Small				
Account Number	Entity Entity Fee Fee Fee Fee Fee Description	Tea Daid			
Deposit	Fee Fee Fee Fee Fee Description	Fee Paid			
Account Name	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
101 710 (201) 255 Hellis Eliza for	118 1,390 218 695 Extension for reply within fourth month				
101 710 (201) 355 Utility filing fee 106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
OUDTOTAL (4) (6) 2 6 6	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 355	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Ext <u>ra Claims below Fee Paid</u>	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims	143 440 243 220 Design issue fee				
Independent Claims - 3** = X = =	144 600 244 300 Plant issue fee				
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection				
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) O	Other fee (specify)				
**or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0			

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	MICHAEL E. DOHERTY	Registration No. (Attorney/Agent)	Telephone 513-385-5541
Signature	Michael C. Dehast	(prose)	Date 8-24-61

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